



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, MAINE
04333-0016

JOHN ELIAS BALDACCI
GOVERNOR

DAVID A. COLE
COMMISSIONER

February 23, 2004
Subject: Lebanon, Me. / Milton, NH
Project No. BR-1015(356)X
Pin No. 10153.56
Bid Amendment No. 1

Dear Sir/Ms.:

Please make the following changes to your bid package:

Delete the "Schedule of Items" dated 040129, five pages total and replace with the attached "Schedule of Items" dated 040223, five pages total.

Delete "Revised Special Provisions Section 104 Utilities" 5 pages total, and replace with the attached "Revised Special Provisions Section 104 Utilities" dated September 19, 2003, 4 pages total.

Delete "Special Provision Section 502 Structural Concrete (QC/QA Acceptance Methods)" dated August 29, 2003 one page, and replace with the attached "Special Provision Section 502 Structural Concrete (QC/QA Acceptance Methods)" dated February 19, 2004 one page.

Please make the following changes to the Plan Sheets:

On Sheet Number 2 of 25 under the "Lump- Sum Estimated Quantities" Delete Item 502.21 "STR CONC ABUT & RET WALL" and replace with Item No. 502.219 "STR CONC ABUT & RET WALL", under Quantity delete 31 cubic meters and replace with 161 cubic meters.

On Sheet Number 2 of 25 under the "Lump- Sum Estimated Quantities" Item 502.49 "STRUCT. CONCRETE CURBS AND SIDEWALKS" delete the existing Quantity of 155 cubic meters and replace with 20 cubic meters.

On Sheet Number 2 of 25 under the, "Estimated Quantities", add the following Items and associated Quantities: Item No. 606.1721 Bridge Transition Type 1. Quantity: 1 Pay Unit: Each; Item 606.1722 Bridge Transition Type 2. Quantity: 2 Pay Unit: Each.

Please make these changes in Pen and Ink.



PRINTED ON RECYCLED PAPER

Consider these changes prior to submitting your bid on February 25, 2004.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Bickford". The signature is fluid and cursive, with the first name "Scott" and last name "Bickford" clearly distinguishable.

Scott Bickford
Contracts & Specifications Engineer

SCHEDULE OF ITEMS

DATE: 040223

REVISED:

CONTRACT ID: 010153.56

PROJECT(S): BR-1015(356)X

CONTRACTOR : _____

| LINE NO | ITEM DESCRIPTION | APPROX. QUANTITY AND UNITS | UNIT PRICE | | BID AMOUNT | |
|------------|---------------------|----------------------------------|------------|-----|------------|-----|
| | | | DOLLARS | CTS | DOLLARS | CTS |

SECTION 0001 BRIDGE ITEMS

| | | | | | | |
|------|---|---------|------|--|--|--|
| 0010 | 202.19 REMOVING EXISTING BRIDGE | LUMP | LUMP | | | |
| 0020 | 203.20 COMMON EXCAVATION | 285.000 | | | | |
| | | M3 | | | | |
| 0030 | 203.24 COMMON BORROW | 20.000 | | | | |
| | | M3 | | | | |
| 0040 | 203.25 GRANULAR BORROW | 23.000 | | | | |
| | | M3 | | | | |
| 0050 | 206.061 STRUCTURAL EARTH EXCAVATION - DRAINAGE AND MINOR STRUCTURES, BELOW GRADE | 50.000 | | | | |
| | | M3 | | | | |
| 0060 | 206.082 STRUCTURAL EARTH EXCAVATION - MAJOR STRUCTURES | 430.000 | | | | |
| | | M3 | | | | |
| 0070 | 304.10 AGGREGATE SUBBASE COURSE - GRAVEL | 300.000 | | | | |
| | | M3 | | | | |
| 0080 | 403.210 HOT MIX ASPHALT 9.5 MM NOMINAL MAX SIZE | 77.000 | | | | |
| | | MG | | | | |
| 0090 | 403.213 HOT MIX ASPHALT 12.5 MM, BASE | 45.000 | | | | |
| | | MG | | | | |
| 0100 | 409.15 BITUMINOUS TACK COAT APPLIED | 39.000 | | | | |
| | | L | | | | |

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|------------|---|----------------------------------|------------|-----|------------|-----|
| | | | DOLLARS | CTS | DOLLARS | CTS |
| 0110 | 502.219 STRUCTURAL CONCRETE, ABUTMENTS AND RETAINING WALLS | LUMP | LUMP | | | |
| 0120 | 502.22 STRUCTURAL CONCRETE, ABUTMENTS AND RETAINING WALLS (PLACED UNDER WATER) | 43.000 M3 | | | | |
| 0130 | 502.25 STRUCTURAL CONCRETE SUPERSTRUCTURE SLABS | LUMP | LUMP | | | |
| 0140 | 502.31 STRUCTURAL CONCRETE APPROACH SLABS | LUMP | LUMP | | | |
| 0150 | 502.49 STRUCTURAL CONCRETE CURBS AND SIDEWALKS | LUMP | LUMP | | | |
| 0160 | 503.12 REINFORCING STEEL, FABRICATED AND DELIVERED | 9500.000 KG | | | | |
| 0170 | 503.13 REINFORCING STEEL, PLACING | 9500.000 KG | | | | |
| 0180 | 507.0811 STEEL BRIDGE RAILING, 2 BAR | LUMP | LUMP | | | |
| 0190 | 507.0812 STEEL APPROACH RAILING : 2-BAR | 2.000 EA | | | | |
| 0200 | 508.13 MEMBRANE WATERPROOFING | LUMP | LUMP | | | |
| 0210 | 511.07 COFFERDAM: ABUTMENT NO. 2 | LUMP | LUMP | | | |

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|------------|---|----------------------------------|------------|-----|------------|-----|
| | | | DOLLARS | CTS | DOLLARS | CTS |
| 0220 | 512.081 FRENCH DRAINS | LUMP | LUMP | | | |
| 0230 | 514.06 CURING BOX FOR CONCRETE CYLINDERS | 1.000 EA | | | | |
| 0240 | 515.21 PROTECTIVE COATING FOR CONCRETE SURFACES | LUMP | LUMP | | | |
| 0250 | 526.34 PERMANENT CONCRETE TRANSITION BARRIER | 2.000 EA | | | | |
| 0260 | 535.60 PRESTRESSED STRUCTURAL CONCRETE SLAB | LUMP | LUMP | | | |
| 0270 | 606.17 GUARDRAIL TYPE 3B - SINGLE RAIL | 4.000 M | | | | |
| 0280 | 606.1721 BRIDGE TRANSITION - TYPE 1 | 1.000 EA | | | | |
| 0290 | 606.1722 BRIDGE TRANSITION - TYPE 2 | 2.000 EA | | | | |
| 0300 | 606.22 GUARDRAIL TYPE 3B - OVER 4.5 M RADIUS | 5.000 M | | | | |
| 0310 | 606.257 TERMINAL CONNECTOR - THRIE BEAM | 1.000 EA | | | | |
| 0320 | 606.265 TERMINAL END - SINGLE RAIL - GALVANIZED STEEL | 2.000 EA | | | | |

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|------------|--|----------------------------------|------------|-----|------------|-----|
| | | | DOLLARS | CTS | DOLLARS | CTS |
| 0330 | 606.35 GUARDRAIL DELINEATOR POST | 5.000 EA | | | | |
| 0340 | 606.66 TERMINAL END THRIE BEAM | 1.000 EA | | | | |
| 0350 | 606.71 GUARDRAIL THRIE BEAM - 4.5 METER RADIUS AND LESS | 4.000 M | | | | |
| 0360 | 606.76 MODIFIED ECCENTRIC LOADER TERMINAL | 1.000 EA | | | | |
| 0370 | 610.08 PLAIN RIPRAP | 20.000 M3 | | | | |
| 0380 | 615.0701 LOAM - PLAN QUANTITY | 5.000 M3 | | | | |
| 0390 | 618.1401 SEEDING METHOD NUMBER 2 - PLAN QUANTITY | 1.000 UN | | | | |
| 0400 | 619.1201 MULCH - PLAN QUANTITY | 1.000 UN | | | | |
| 0410 | 619.1401 EROSION CONTROL MIX | 5.000 M3 | | | | |
| 0420 | 627.711 WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE (PLAN QUANTITY) | 90.000 M | | | | |
| 0430 | 629.05 HAND LABOR, STRAIGHT TIME | 50.000 HR | | | | |

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|------------|---|----------------------------------|------------|-----|------------|-----|
| | | | DOLLARS | CTS | DOLLARS | CTS |
| 0440 | 631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR) | 50.000 HR | | | | |
| 0450 | 631.172 TRUCK - LARGE (INCLUDING OPERATOR) | 50.000 HR | | | | |
| 0460 | 631.36 FOREPERSON | 10.000 HR | | | | |
| 0470 | 637.071 DUST CONTROL | LUMP | LUMP | | | |
| 0480 | 639.18 FIELD OFFICE TYPE A | 1.000 EA | | | | |
| 0490 | 652.39 WORK ZONE TRAFFIC CONTROL | LUMP | LUMP | | | |
| 0500 | 656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL | LUMP | LUMP | | | |
| 0510 | 659.10 MOBILIZATION | LUMP | LUMP | | | |
| | SECTION 0001 TOTAL | | | | | |
| | TOTAL BID | | | | | |

Town: Lebanon, ME/ Milton, NH
Project: BR-1015(356)X PIN 10153.56
Date: September 19, 2003

REVISED SPECIAL PROVISIONS
SECTION 104
Utilities

MEETING

A Preconstruction Utility Conference, as defined in Subsection 104.4.6 of the Standard Specifications **is** hereby called for.

GENERAL INFORMATION

These Special Provisions outline the arrangements that have been made by the Department for coordination of the work and for utility and/or railroad adjustments as defined in Subsection 104.4.6 and 104.4.8 of the Standard Specifications. The following list identifies all known utilities or railroads having facilities presently located within the limits of this project or intending to install facilities during project construction, unless otherwise provided.

Overview

| Utility/Railroad | Aerial | Underground | Railroad |
|--|---------------|--------------------|-----------------|
| Central Maine Power Company | X | None | None |
| Public Service of New Hampshire | X | None | None |
| Verizon` | X | None | None |
| Metrocast Cable | X | None | X |
| New Hampshire North Coast Railroad. | None | None | None |

Temporary utility adjustments are not contemplated unless herein provided for.

The approximate locations of major items of existing and proposed (permanent and temporary) utility plant are shown on the highway construction plans.

All utility crossings over highways will provide not less than 20 feet vertical clearance over existing ground in cut or over finished grade in fill, during construction of this project.

Manholes, valve boxes, service connections, and similar incidental utility plant are to be adjusted in cooperation with work being done by the Contractor.

Unless otherwise provided, utilities will not be required to make underground installations in frozen ground.

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Any times and dates mentioned are estimates only and are dependent upon favorable weather, working conditions, and freedom from emergencies. The Contractors shall have no claim against the Department if they are exceeded.

Utility working days are Monday through Friday, conditions permitting. Times are estimated on a basis of a single crew for each utility.

In all cases, all utilities shall be advised well in advance (generally three weeks) before work, depending upon other work to be done by the Contractor, in any particular area, is commenced by them.

Unless otherwise specified, any underground utilities shown on the project plans represent approximate locations gathered from available information. The Department cannot certify the level of accuracy of this data. Underground facilities indicated on the topographic sheets (plan views) have been collected from historical records and/or on-site designations provided by the respective utility companies. Underground facilities indicated on the cross-sections have been carried over from the plan view data and may also include further approximations of the elevations (depths) based upon straight-line interpolation from the nearest manholes, gate valves, or test pits.

All clearing and tree removal which is a part of this contract in areas where utilities are involved must be completed by the Contractor before the utilities can relocate their facilities.

AERIAL **Lebanon, ME**

Central Maine Power Company plans to remove one existing pole which is no longer in use and is located at Station 2 + 075 Right. Their estimated time is (1) one working day.

Milton, NH

Public Service Company of New Hampshire has an existing service drop to street light attached to the building at Station 2 + 020 Left. Dependent on the Contractor's needs they may reroute or remove this service drop. Their estimated time either option is (1) one working day.

Public Service Company of New Hampshire has an existing aerial distribution line along Route 125 on the river side. They do not anticipate doing any work at this time.

Verizon and Metrocast Cable also have cable on the pole line along Route 125. They do not anticipate doing any work on their existing cables at this time.

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UNDERGROUND

Lebanon, ME- None.

Milton, NH- None..

Utility Specific Issues:

Any tree removal or tree trimming within ten feet of the electrical conductors must be done by a qualified contractor. A list of qualified contractors to remove trees or limbs within ten feet of the electrical conductors may be obtained from the power company.

CONTRACTOR

Lebanon, ME

New Hampshire North Coast Railroad has an existing crossing at Station 2 + 128. No work and/or equipment shall come any closer than (50) fifty feet from the near rail.

Milton, NH

The existing 700 MM ash tree is to remain. This means that this tree is *not* to be removed.

DIG SAFE

The Contractor shall be responsible for determining the presence of underground utility facilities prior to commencing any excavating work and shall notify utilities of proposed excavation in accordance with M.R.S.A. Title 23 §3360-A, Maine "Dig Safe" System.

SAFE PRACTICES AROUND UTILITY FACILITIES

The Contractor shall be responsible for complying with M.R.S.A. Title 35-A, Chapter 7-A, Sections 751-761 Overhead High-Voltage Line Safety Act. Prior to commencing any work that may come within ten (10) feet of any aerial electrical line, the Contractor shall notify the aerial utilities as per Section 757 of the above act.

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BLASTING

In addition to any other notice which may be required, the Contractor shall notify an authorized representative of each utility having plant close to the site not later than 3:00P.M. on the working day (Monday through Friday) before he intends to blast. Notice shall state the approximate time of the blast.

THE CONTRACTOR SHALL PLAN AND CONDUCT HIS WORK ACCORDINGLY

JAQ/sm

CC: Jim Wentworth, Project Manager
Bridge Program

SPECIAL PROVISION
SECTION 502
STRUCTURAL CONCRETE
(QC/QA Acceptance Methods)

| CLASS OF CONCRETE | ITEM NUMBER | DESCRIPTION | P | METHOD |
|----------------------|----------------|--|-------|--------|
| A | 502.219 | Structural Concrete Abut. & Ret.Walls | \$450 | A |
| S | 502.22 | Structural Concrete Abut. & Ret.Walls (UW) | | B |
| A | 502.25 | Structural Concrete Superstructure Slab | | B |
| A | 502.31 | Structural Concrete Approach Slab | | B |
| LP | 502.49 | Structural Concrete Curbs & Sidewalks | | B |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

P values listed above reflect the price per cubic meter (M^3) for all pay adjustment purposes.